MINOLTA

Di350 B&W Printer/Copier

Overview

For high-quality copies and prints, Minolta's Di350 can put digital intelligence to work in every job you do.

Minolta's Di350 gives you digital productivity that saves both time and money -- along with finishing capabilities that let you produce more documents in-house, more easily and more professionally.

With output up to 35 pages per minute, you'll be able to produce high-quality copies faster. Minolta's exclusive next-generation Micro-Toning High-Grade (MT-HG) System gives you true 600 x 600 dpi resolution with clean, sharp detail in Text, Photo, or combined Text/Photo modes. And it has a paper take-up retry system that helps prevent mis-feeds, to minimize the most common cause of copier downtime.

Add the optional Pi3500 print controller, and your Di350 becomes a full-featured printer that networks to your PC or Macintosh. Auto duplexing and advanced finishing options also provide stapling, hole-punching, and other capabilities you might expect to find only on document systems costing thousands of dollars more.

MSRP

The MSRP for the base unit is $8,098.00. Please contact your authorized Minolta dealer for additional information.

Features

High-Productivity Copier/Printer: Prints up to 35 pages per minute, with warm-up time of less than 70 seconds.

True 600 x 600 dpi Resolution: Minolta's exclusive Next-Generation Micro-Toning (MT-HG) technology delivers superb clarity and detail in Text, Photo, and combined Text/Photo modes.

Digital Productivity: Scan-once/print-many capability saves time and improves efficiency by making multiple copies from a single scan.

Job Memory: Up to 10 job settings can be stored in memory for quick recall the next time a job of the same type needs to be copied.

Auto Duplexing: The standard AD-10 Auto Duplexing Unit lets you make 2-sided copies and prints more quickly and automatically.

Auto Document Feed: Feed 100 pages (50 two-sided sheets) at a time for simple one-sided or two-sided copies automatically. A separate feeder allows 140 pages (70 two sided sheets) to be semi-automatically copied from two sided originals.

Powerful Finishing Options: Single position stapling, 3-hole or 2-hole punch, and offset stacking are just a few of the many options that make the Di350 ideal for a wide variety of document needs.

Versatile Connectivity: The optional Pi3500 Print Controller allows networkable printing in PC and Macintosh environments, with versatile network support and simple, user-friendly interface for digital printing functions.

High Paper Capacity: Up to 4,076-sheet capacity with standard multi-purpose tray and fixed drawer, plus optional paper drawers.

Small Footprint, Wheelchair Access: Small footprint saves floor space and modular design allows you to custom-configure your Di350 for any need -- even wheelchair accessibility.

Available Print/Copy Functions:

Alternate Sorting
Auto Paper Selection
Auto Magnification Selection
Auto/Manual Exposure
Auto Duplex, Trayless (standard)
Auto Tray Switching
Auto Power Off
Auto Pre-Heat
Book Copy
Booklet Creation (page impositions)
Cover Mode
Department Control (1000 accounts)

Energy Save Mode
Erase (Border, Center)
Hole Punching (2-hole, 3-hole)
Image Rotation
Image Repeat
Image Shift
Interrupt
Job Memory/Recall
Mailbin Printing
Memory Indication
Memory Programming (10 settings)
Number Stamping (continuous)
Offset Stacking
OHP Interleaving
Paper Indication
Separate Scanning
Single Position Stapling
Storyboarding (2-in-1, 4-in-1)
Text Mode, Photo Mode, Text/Photo Mode
Zoom (X/Y independent, reduction only)

Specifications

Type: Digital Printer/Copier
Imaging System: Laser Electrostatic, OPC Drum
Development System: Minolta Micro-Toning High-Grade (MT-HG)
Multicopy Output Speed: 35 ppm (8-1/2" x 11" letter, portrait); 28 ppm (8-1/2" x 11" letter-R, landscape); 23 ppm (8-1/2" x 14" legal); 20 ppm (11" x 17")
Image Resolution: True 600 x 600 dpi (print/copy)
Memory: 16 MB standard (approx. 40 letter-sized pages); 64 MB maximum (approx. 280 total pages)
Warm-Up Time: Less than 70 seconds
First Copy: Less than 4.5 seconds
Magnification: 25 - 400%, 0.1% increments; Preset reduction: 50%, 70.7%, 81.6%; Preset enlargement: 115.4%, 141.4%, 200%
Standard Paper Supply: 275-sheet multipurpose tray (16 lb. to 42 lb. bond including up to 60 lb. cover and 90 lb. index stock); 550-sheet fixed drawer; Single-sheet bypass
Duplexing: Trayless
Power Requirements: 120V, 60Hz, 14.5 A
Power Consumption: Max: less than 1500W; Base: less than 900W
Dimensions (WxHxD): 22-1/4" x 25" x 27-7/8" (616 x 635 x 707mm)
Weight: 122.2 lbs. (55.5kg)

Optional Accessories

Auto Document Feeders: The optional AFR-14 Recycling Document Feeder holds up to 100 pages (50 double sided sheets) , automatically recycles originals for duplexing. ADF-7 Auto Document Feeder is also available with 140 page capacity (70 double sided sheets) and semi-automatic duplex feeding.
Mailbin Finisher: FN-500 staples and hole-punches documents up to 50 pages and lets you specify output bins for several users. FN-100 Finisher is also available.
Universal Paper Drawer: PF-110 holds 275 sheets.
Fixed Drawer: PF-108 holds 550 sheets.
Tandem Drawer: PF-106 holds 2,750 81/2"x11" sheets.
PC Connectivity: Optional Pi3500 Print Controller features PCL5e/PCL6, PostScript Level 2, Windows 95/98, Windows 3x, Windows NT 3.51, 4.0; Windows 2000, Printer drivers: Max OS System 7 (or later), PostScript Printer Drivers.
Interface to Network: Standard: Centronics/Parallel IEEE-1284 compatibility; Optional: 10BaseT/2, 10/100BaseT/2, Token-Ring.
Network Protocols Supported With Option NIC: TCP/IP, Novell IPX/SPX, Ethertalk (all with automatic protocol switching).
PF-6-P Tall Cabinet Base.
PF-7P Short Cabinet Base.
JS-200 Job Separator Tray.
CT-1 Copy Table.
Platen Cover.

Design and specifications subject to change without notice.

Applications

Minolta's Di350 is a powerful digital printer/copier that provides speed, convenience, and reliability to answer the needs of workgroups and mid-sized businesses.

Specific Di350 features that serve the needs of these applications include fast 35-ppm output, standard auto duplexing, and 2-hole punching of documents. For departmental workgroups, professional offices, and mid-sized businesses wishing to produce more documents in-house, the Di350 is an excellent choice.

Corporate/Departmental Workgroups

For this fast-growing application, the Di350 provides a powerful networkable printing solution with finishing capabilities to make in-house documents more professional and cost-effective to produce. Auto duplexing, hole punching, stapling, and sorting help to minimize tedious hand-finishing of documents. Additional features that appeal to this application include "walk-up" copying capabilities, compact design, small footprint for

crowded workspaces, and departmental user codes to allocate costs to specific departments within a large organization.

Legal Applications

The entire legal system is based upon printed communications. The Di350 provides print/copy capabilities on legal-sized paper, with 2-hole punching for placing documents in case or file folders. The superior image clarity of the Di350 makes it ideal for reproducing detailed drawings or photographs of evidence or crime scenes. And for in-house production of contracts, briefs, petitions, judgements, pleadings, and legal statements, the Di350 is both reliable and cost-effective.

Insurance Applications

Minolta's Di350 is well suited to the document needs of firms that specialize in the business of identifying and transferring risk from an individual or business to the insurer who is organized to accept these risks. Documentation is vital to the correct processing of claims and adjustments -- and the Di350 is ideal for producing policies, claims forms, adjustments, training materials, even copies of photographs and drawings. Insurance companies will also benefit from the Di350's ability to print and copy on legal-sized paper and 2-hole punch documents to fit in file or case folders.

Finance

The fast-growing finance industry includes banks, investment brokerage firms, credit unions, internal corporate finance departments, and accounting firms. All of these applications generate reports on a daily, weekly, monthly, quarterly, or yearly basis -- and the ability to produce, finish, and distribute these documents in-house can save significant time and money while maintaining all-important confidentiality. The Di350 is an excellent choice for creating loan forms, tax forms, legal briefs, general ledger reports, accounts payable documents, receivables statements, and budget reports.

Real Estate/Mortgages

In this application, as well as legal and insurance environments, use of 2-hole legal paper is common. The Di350 performs with superior quality and cost-efficiency in the production of contracts, lease forms, mortgage applications, deeds, titles, title searches, tax forms and reports.

Health Care

The health care industry is going through significant changes -- and facing increased demands in documentation and paperwork. Health care providers are consolidating and growing larger. Pharmaceutical companies are expanding their operations. Government regulations are constantly changing. In every area of the health care industry, documentation is becoming more important. Hard copy is used to document policies,

procedures, patient care, and a vast array of billing and insurance information. Along with specific features such as fast 35 ppm output, legal-sized printing/copying and 2-hole punching, the reliability and cost-efficiency of the Di350 gives health care professionals an economical way to produce standardized forms, billing documents, patient records, and copies of medical articles, birth certificates, examination forms, directories, and vouchers.

Government

For government applications, Minolta's Di350 is cost-effective, user-friendly, space-saving, and reliable. It also has a significant advantage over competitive printer/copiers: it can be configured to suit wheelchair-accessible environments. The "Americans with Disabilities Act" requires that all government facilities be handicapped-accessible -- and for government offices with wheelchair-bound employees, the Di350 can provide a ramp-free work environment that makes printing and copying quicker and more convenient.

FAQs

1. How many print jobs can the print queue in the Di350 hold?

The number of jobs is virtually limitless up to the total number of pages that your memory configuration will allow (standard 40 pages maximum up to 280pages).

2. Who makes the Pi3500 print controller for Minolta?

The controller is manufactured by IBM Corp. to the specifications of Minolta.

3. What is the true (unenhanced) resolution of printing and copying with the Di350?

The native (true) resolution is both 600 x 600 dpi for printing and copying (scanning).

4. What is the maximum paper supply without adding any external paper supplies that stick out and take up more space?

The Di350 can accommodate up to 4,126 sheets of Letter sized paper without any external devices.